

DIRECTORATE OF INTELLIGENCE

# Imagery Analysis Report

Huang-pu Naval Base and Shipyard Kuang-chou, China 25X1 25X1 **Top Secret** 25X1

Declass Review by NIMA / DoD Approved For Release 2003/06/20 : CIA-RDP79T00919A000100010027-2

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HUANG-PU NAVAL BASE AND SHIPYARD

KUANG-CHOU, CHINA

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## Approved For Release 2005,66,20 CIA-RDP7, T00919A000100010027-2

IMAGERY ANALYSIS SERVICE

SHIPYARD : HUANG-PU NAVAL BASE AND SHIPYARD

LOCATION : HUANG-CHOU, CHINA GEO COORDS: 23-05N 113-25E

KEY TO ANNOTATION ON FIGURE 2

1. Shanghai Class PTF.

This is the first instance where a combatant has been identified in this section of the shipyard; however, no unusual activity is observed which would indicate vessel fabrication or outfitting.

#### KEY TO FACILITY ANNOTATION

A. Probable fabrication building.

This large (400 by 205 feet\*) building does not appear to be walled.

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\* This measurement has been made by the IAS analyst. No measurement of vessels was undertaken in this IAR because of obliquity and nonstereo presentation of the photography. All vessel identifications are based on visual recognition only.

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TOP SECRET 25X1 25X1 25X1 HUANG-PU NAVAL BASE AND SHIPYARD se 2003/06/20 CTA-RDP79 T00919A000 25X1

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TOP SECRET

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SHIPYARD : HUANG-PU NAVAL BASE AND SHIPYARD

LOCATION: KUANG-CHOU, CHINA GEO COORDS: 23-05N 113-25E

#### KEY TO ANNOTATIONS ON FIGURE 3

- 1. Two SHANGHAI Class PTF.

  Identification is based on overall configuration and placement of forward gun.
- 2. Four unidentified possible barges.
- 3. Unidentified possible vessel on building/repair way.
- 4. Two oiler/fuel oil barges (AO/YO).
- 5. Ex-U.S. "LST-1" Class LST.

  Identification is based upon overall configuration and relatively clean deck.

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SHIPYARD : HUANG-PU NAVAL BASE AND SHIPYARD

LOCATION: KUANG-CHOU, CHINA GEO COORDS: 23-05N 113-25E

#### KEY TO ANNOTATIONS ON FIGURE 4

- 1. An oiler/fuel oil barge (AO/YO).

  Probable piping extends from the aft superstructure forward along the vessel's centerline.
- 2. Six barges.
- 3. Seven probable SHANGHAI Class PTF.
  The bows and sterns of these vessels are canvas covered and only the amidship superstructures are exposed.
- 4. Probable barge.
- 5. Unidentified vessel, possible combatant.

  The bow and stern of this vessel are partially canvas covered.
- 6. Unidentified vessel, possible AO/YO.

  This vessel may have a possible catwalk forward of the bridge.
- 7. Unidentified vessel.

  The bow of the vessel is canvas covered. Obliquity precludes further interpretation.
- 8. Unidentified vessel.
- 9. Floating sheerlegs.

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- 10. Two probable SWATOW Class PGM.
  Identification is based on hull appearance.
- 11. One possible SWATOW Class PGM/"P-6" Class PT and one small unidentified vessel on building/repair way.

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- 12. Two possible vessels on building/repair way.
- 13. Probable KRONSHTADT Class PC on building/repair way. Identification is based on overall hull appearance, positioning of superstructure, and position of possible forward gun mount.
- 14. Unidentified vessel on building/repair way. The bow of this vessel is canvas covered and a small deckhouse is positioned amidships.
- 15. Two small craft. A small vessel is positioned bow out on the southern end of the building/repair way with an unidentified platform or barge on the northern end. The small vessel is similar to the vessel described in annotation 14 above.
- 16. Probable SWATOW Class PGM. The bow of this vessel is canvas covered.
- 17. Probable HAINAN Class PC. This vessel has canvas over the stern and over part of the superstructure.
- 25X1 18.
  - 19. Two unidentified canvas covered vessels on marine railways. The canvas coverings give a stepped, angular appearance to these vessels.



### **Top Secret**